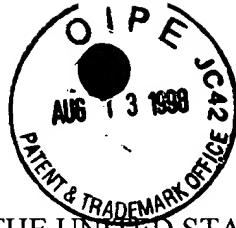


GH-30170



GP/HHS 1643
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4/C.R.
09/08/98

Applicant: Geoffrey M. Lawrence : Art Unit: 1815
Serial No.: 08/977,862 : Examiner:
Filed: November 25, 1997 :
FOR: NOVEL COMPOUNDS :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
AUG 17 PAID
GROUP 1800

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Applicants are aware of the attached sequence, EST #925128, EST #AA049894.GB, EST #1099500 and EST #842167, of Human Genome Sciences Corporation (HGS).

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

No first Official Action has yet been received and it is presumed that none has yet been mailed.

No fee or certification is required. 37 C.F.R. § 1.97(b).

The Assistant Commissioner for Patents is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2387.

Respectfully submitted,



Paul F. Prestia, Reg. No. 23,031
Robert L. Andersen, Reg. No. 25,771
Eric A. Dichter, Reg. No. P-41,708
Attorneys for Applicant

EAD:dll

Dated: August 13, 1998

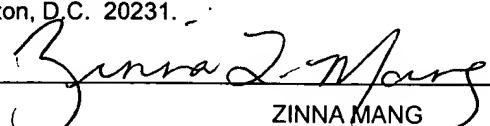
Suite 301
One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

The Assistant Commissioner for Patents is
hereby authorized to charge payment to
Deposit Account No. 19-2387 of any fees
associated with this communication.

EXPRESS MAIL Mailing Label Number: EL 068 065 472 US

Date of Deposit: August 13, 1998

I Hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



ZINNA MANG